

NORTH BAY EAST-WEST

There is a strong connection in the North Bay corridor between transportation, wetlands and the development of a recreational trail system. This corridor extends in an east-west direction from Route 12 at the Solano/Sacramento county line in the east, to U.S. 101 in Marin/Sonoma counties to the west, including Routes 37, 12, 116 and 121. Route 37 is the corridor's major transportation spine and is a two- to four-lane facility with a safety barrier over most of the two-lane section that traverses a nationally significant wetland habitat area.

Travel is largely generated by the communities of Petaluma, San Rafael, Novato, Vallejo and Fairfield, which anchor the western and eastern ends of the corridor. The area is primarily open space and agricultural land interspersed with smaller communities. A former military base (Mare Island) is being master-planned for new development. The corridor serves a mix of recreation destinations — including wineries, Marine World theme park and Sears Point Raceway — as well as agricultural and commute travel.

Safety and operational projects are the predominant proposed improvements on Routes 12, 116 and 121. Improvements to Route 37 are constrained by the wetlands and will likely require the approval of the Bay Conservation and Development Commission and federal resource protection agencies.

Management Objectives

- Improve operations and safety on Route 116 between Petaluma and Sonoma Valley, on Route 12 east of Interstate 80 and on Route 121 between Routes 12 and 29
- Protect and enhance wetland resources and provide managed public access when making transportation improvements
- Establish a basic level of transit mobility in the corridor
- Improve bicycle and pedestrian options for commuter and recreational travel
- Improve operations for commercial/ agricultural vehicles
- Coordinate traffic management strategy for Route 37 with strategy for Routes 12/121/116 (see Napa Valley corridor)
- Develop access improvements for reuse of former Mare Island Navy base

Committed Funding

Not mapped:

- Route 37 from Napa River Bridge to Route 29: upgrade from 2-lane to 4-lane freeway (not including Route 29/37 interchange), planting, and environmental mitigation
- Route 29/Route 37 interchange improvements in Vallejo
- Route 12 safety improvements between Suisun City and Rio Vista (reduce bumps and dips in the roadway and extend passing lanes)
- Route 121 traffic signal system and channelization at 8th Street
- Rehabilitate Route 12, widen shoulders and replace bridge near Kenwood between Sonoma Creek to Boyes Boulevard
- Rehabilitate and widen Route 116 between Elphick Road to Redwood Drive in Sebastopol and Cotati

Track 1

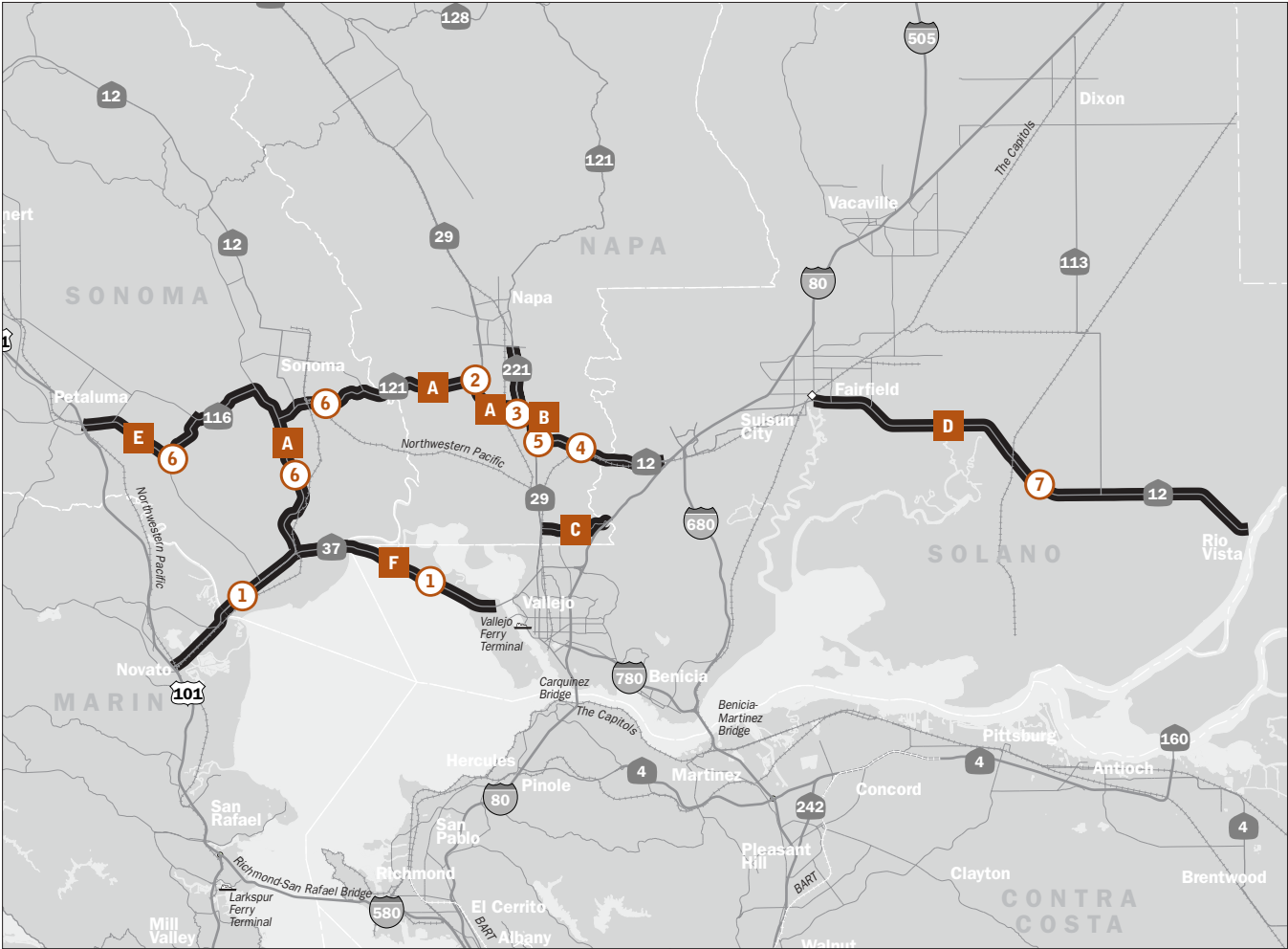
- ① Route 37 traveler information system
- ② Route 29/12/121 (Stanly Ranch) intersection improvements
- ③ Route 12/29/221 (Soscol Avenue) intersection improvements
- ④ Widen Route 12 (Jameson Canyon) from I-80 in Solano County to Route 29 in Napa County from 2 lanes to 4 lanes
- ⑤ Route 12/29 (Airport Road) grade separation
- ⑥ Operational projects on Routes 12/116/121
- ⑦ Operational and safety improvements on Route 12 from Sacramento River to I-80 (Phase 1)

Blueprint



- A Safety improvements on Route 121
- B Widen Route 29 to 6 lanes from Route 221 to Route 29/12/Airport Road
- C Widen American Canyon Road to 4 lanes from Route 29 to I-80
- D Widen Route 12 to 4 lanes between Suisun City and Rio Vista; includes support for feasibility study of a new Rio Vista Bridge at Route 12 and Sacramento River
- E Realign Route 116 (Stage Gulch Road) along Champlin Creek and widen the remaining segments
- F Widen Route 37 to 4 lanes with environmental mitigation







Not mapped:

- Transit service between Napa/Sonoma/Solano counties



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-  Track 1 Project
-  Blueprint Project

-  Interstate Highway
-  U.S. Highway
-  State Highway
-  Freeway
-  Other Highway
-  Major Arterial
-  Rail Line
-  Ferry Terminal
-  BART